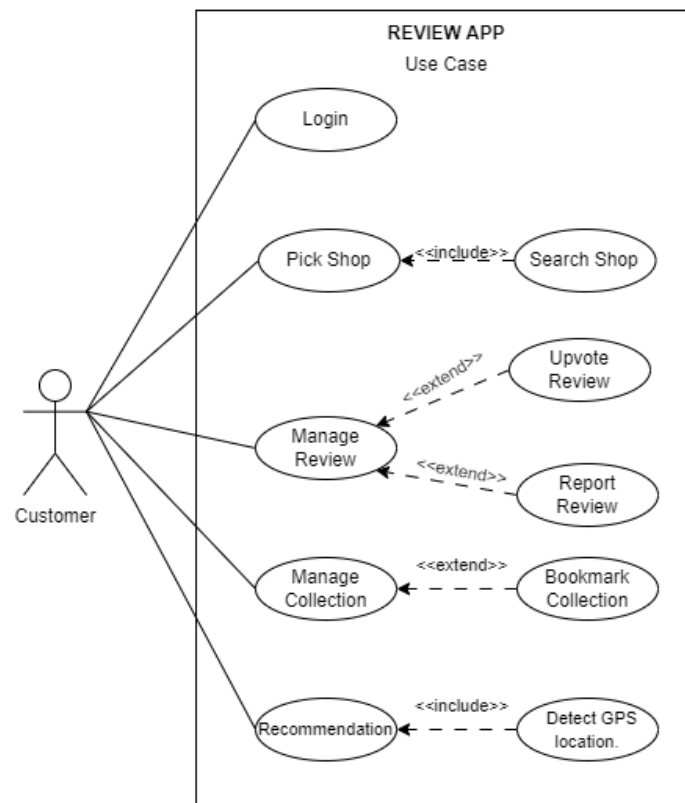


USE CASE 1



Short Description for Each Module:

(Customer)

1. LOGIN

- Login Page
- Forgot password page
- Register Page

2. PICK SHOP

- Shop list page
- Filter shop page (optional)
- **Search Shop**

3. MANAGE REVIEW

- View review list page
- Add review (Form page)
- Edit Review page()
- **Upvote review**
- **Report review page**

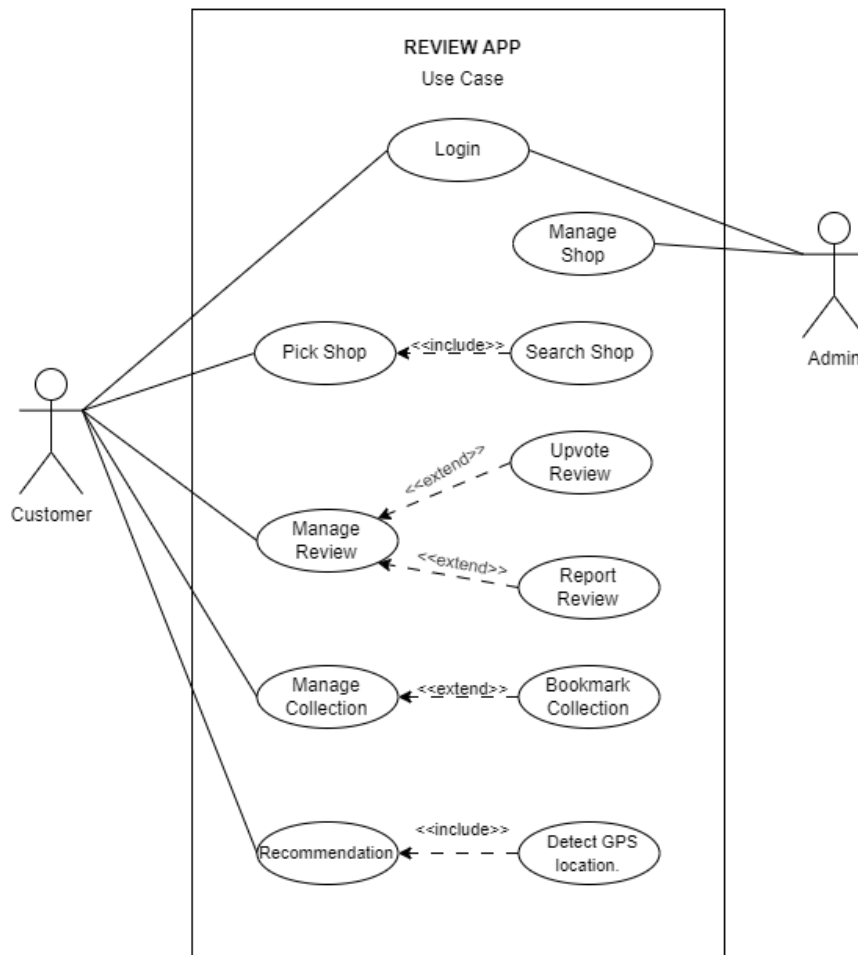
4. MANAGE COLLECTION

- View collection list page
- Add and shop into the collection list page
- Edit shop the collection list page
- **Bookmark collection**

5. RECOMMENDATION (OPTIONAL)

- Enable GPS Tracking page // Also can put a pop-up notice
- Display “Near Me” shop list (Page)

USE CASE 2



Short Description for Each Module:

(Customer, Admin)

1. LOGIN

- Login Page
- Forgot password page
- Register Page

(Customer)

2. PICK SHOP

- Shop list page
- Filter shop page (optional)
- **Search Shop**

(Customer)

3. MANAGE REVIEW

- View review list
- Add review (Form page)
- Edit Review page()
- **Upvote review**
- **Report review page**

(Customer)

4. MANAGE COLLECTION

- View collection list page
- Add and shop into the collection list page
- Edit shop the collection list page
- **Bookmark collection**

(Customer)

5. RECOMMENDATION (OPTIONAL)

- Enable GPS Tracking page
- Display “Near Me” shop list (Page)

(Admin)

6. Manage Shop

- Add shop details page
- View shop details page
- Edit shop details page
- Delete shop details

DATA DICTIONARY

TABLE : USER

ATTRIBUTE	REQUIRED	FIELD	FORMAT	MAX FIELD	
UserID	Yes	Auto Increment	INT	5	PK
FirstName	Yes		String	30	
LastName	Yes		String	30	
UserName	Yes		String	30	
Password	Yes		String	30	
Email	Yes		String	50	

TABLE : SHOP

ATTRIBUTE	REQUIRED	FIELD	FORMAT	MAX FIELD	
ShopID	Yes		String	10	PK
ShopCategory	Yes		String	50	
ShopName	Yes		String	255	
ShopImage	Yes		BLOB		
ShopHours	Yes		String	255	
ShopNumber	Yes		Int	12	
ShopAddress	Yes		String	255	
ShopFeatures	Yes		String	255	
ShopRating	No		Int	10	

TABLE : REVIEW

ATTRIBUTE	REQUIRED	FIELD	FORMAT	MAX FIELD	
ReviewID	Yes		String	10	PK
ShopID	Yes		String	10	FK
UserID	Yes		Int	5	FK
ReviewImage	Yes		BLOB		
ReviewRating	Yes		String	255	
ReviewDescription	Yes		Int	12	
ReviewDate	Yes		DATE		

TABLE : COLLECTION

ATTRIBUTE	REQUIRED	FIELD	FORMAT	MAX FIELD	
CollectionID	Yes		String	10	PK
UserID	Yes		Int	5	FK
ShopID	Yes		String	10	FK
ShopName	Yes		String	255	
ShopAddress	Yes		String	255	
CollectionDescription	Yes		Int	12	
CollectionDate	Yes		DATE		
CollectionBookmark	Yes		String		